

1 GGTTCCAGCTGCCCGCAGCCCGACCTTCCATCTGTAGCCGAGACCATGGAAACCCCAA 60
 M G T P K 5
 1
 61 GCCACGGNTCTGCCCTGGCTGGTGTCCGAGCTGGACCTGGGGCAACTGGAGGGCGTGGC 120
 5 P R X L P W L V S Q L D L G Q L E G V A 25
 121 CTGGGTGAACAAGAGCGGCACGGCTTCCGCATCCCTTGAAGCAGCGGCTACGGCAGGA 180
 25 W V N K S R T R F R I P W K H G L R Q D 45
 181 TGCACAGCAGGAGGANTTCGGAATCTTCCAGGCTGGCGGAGGCCACTGGTGCATATGT 240
 45 A Q Q E D F G I F Q A W A E A T G A Y V 65
 241 TCCCGGAGGGATAAGCCAGACCTGCCAACCTGGAAGAGGAATTCGGCTCTGCCCTCAA 300
 65 P G R D K P D L P T W K R N F R S A L N 85
 301 CCGCAAGAAGAGGTTGCCTTTAGCAGAGACCGGAGCAAGGACCCTCACGACCCACATAA 360
 85 R K E G L R L A E D R S K D P H D P H K 105
 361 AATCTACAGTTTGTGAACCTAGGAGTTGGGGACTTTCCAGCCGACACACCTCTCCGGA 420
 105 I Y E F V N S G V G D F S Q P D T S P D 125
 421 CACCAATGGTGGAGGCAGTACTCTGATACCCAGGAAGACATCTGGATGAGTTACTGGG 480
 125 T N G G G S T S D T Q E D I L D E L L G 145

Figure 1A

481 TAACATGGTGTGGCCCCACTCCAGATCGGGAGCCGCCAAGCCTGGCTGTAGCCCTGA 540
 145 N M V L A P L P D P G P P S L A V A P E 165

 541 GCCTGCCCCTAGCCCTCGGGAGCCCCAGCTTGGACAATCCACTCCCTTCCCAACCT 600
 165 P C P Q P L R S P S L D N P T P F P N L 185

 601 GGGGCCCTCTGAGAACCCACTGAAGCGGCTGTTGGTCGCGGGGGAAGTGGGAGTTCGA 660
 185 G P S E N P L K R L L V P G E E W E F E 205

 661 GGTGACAGCCTTCTACGGGGCGCCAAAGTCTTCCAGCAGACCACATCTCCTGCCCGGAGG 720
 205 V T A F Y R G R Q V F Q Q T I S C P E G 225

 721 CCTGCGGCTGGTGGGTCCGAAAGTGGGAGACAGGACGCTCCCTGGATGGCCAGTCACACT 780
 225 L R L V G S E V G D R T L P G W P V T L 245

 781 GCCAGACCTGGCATGTCCCTGACAGACAGGGGAGTGATGAGCTACGTAGGCGCATGTGCT 840
 245 P D P G M S L T D R G V M S Y V R H V L 265

 841 GAGCTGCTGGTGGGGACTGGCTCTCTGGCGGGCGGGCAGTGCGCTTGGGCCCAGCG 900
 265 S C L G G G L A L W R A G Q W L W A Q R 285

 901 GCTGGGGCACTGCCACATACTGGGCAGTGAGCGAGGAGCTGCTCCCCAACACAGCGGCA 960
 285 L G H C H T Y W A V S E E L L P N S G H 305

Figure 1B

961 TGGGCTGATGGGAGTCCCCAAAGACAAGGAAGGAGCGTGTTTGACCTGGGGCCCTT 1020
305 G P D G E V P K D K E G G V F D L G P F 325

1021 CATTGTAGATCTGATTACCTTCACGAAGGACGGACGCTCACACGCTATGCCCTCTG 1080
325 I V D L I T F T E G S G R S P R Y A L W 345

1081 GTTCTGTGGGGAGTCATGGCCCCAGGACCGCTGGACCAAGAGGCTCGTGATGGT 1140
345 F C V G E S W P Q D Q P W T K R L V M V 365

1141 CAAGGTTGTCCCAACGTGCCTCAGGCGCTTGGTAGAAATGGCCCGGTAGGGGGTGCCTC 1200
365 K V V P T C L R A L V E M A R V G G A S 385

1201 CTCCTGGGAATACTGTGACCTGCACATTTCCACAGCCACCCACTCTCCCTCACCTC 1260
385 S L E N T V D L H I S N S H P L S L T S 405

1261 CGACCACTACAAGGCCCTACCTGCAGGACTTGGTGGAGGCGATGGATTTCCAGGGCCCTGG 1320
405 D Q Y K A Y L Q D L V E G M D F Q G P G 425

1321 GGAGAGCTGAGCCCTCGCTCTCATGTGTGCCTCCAAACCCCTGTTCCTCCACCACTC 1380
425 E S * 427

1381 AACCAATAACTGGTTCCTGCTATGAAAAAATAAAAAAAAAA 1426

Figure 1C

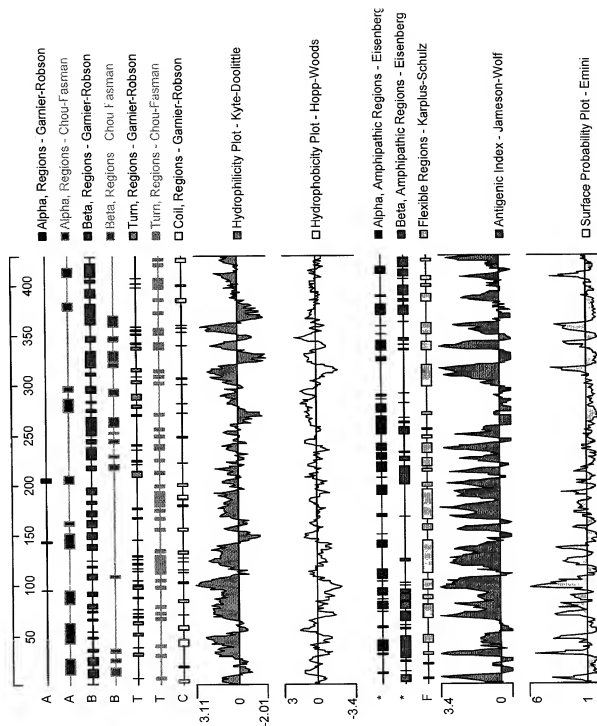


Figure 2